

**LOUIS GILBERT & ASSOCIATES, INC.**

Consulting Geologists  
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January 5, 2005

Honorable James H. Welsh  
Commissioner of Conservation  
P.O. Box 94275, Capitol Station  
Baton Rouge, Louisiana 70804-9275

Re: Application Notice  
L Sand, Reservoir A  
L Zone, Reservoir A  
Roanoke Field  
Jefferson Davis Parish, Louisiana

Dear Sir:

Brighton Energy, LLC, ("Applicant") hereby makes application to the Commissioner of Conservation for the calling of a public hearing, after legal notice, to consider evidence relative to the issuance of an order pertaining to the following matters relating to the L Zone, Reservoir A, in the Roanoke Field, Jefferson Davis Parish, Louisiana.

1. To redefine the L Sand, Reservoir A, as being that oil, gas and condensate bearing zone encountered between the depths of 7,613 feet and 8,028 feet (electrical log measurements) in the Brighton Energy, LLC - Taylor Heirs No. 2, located in Section 12, Township 9 South, Range 4 West, Jefferson Davis Parish, Louisiana.

2. To permit the unit operator to designate and utilize their Taylor Heirs No. 2 Well as a substitute unit well for the L RA SU A, at the location shown on the attached plat.

3. To find that the proposed substitute unit well is necessary to efficiently and economically drain a portion of the unit which cannot be drained by any existing wells

4. Except for the requests set forth above, to confirm and continue in effect the L RA SU A, established by Office of Conservation Order No. 124-T, effective August 26, 1997.

5. To consider such other matters as may be pertinent.

The L Sand, Reservoir A, in the Roanoke Field, Jefferson Davis Parish, Louisiana, was previously defined in Office of Conservation Order No. 124-T, effective August 26, 1997, and is hereby redefined as set forth above in Finding No. 1.

A timely request for the conference tentatively scheduled in the pre-application notice dated December 21, 2004 was not received and therefore the conference **will not** be held.

All pertinent data relating to the subject application is available for inspection at the offices of LOUIS GILBERT & ASSOCIATES, INC., 3636 N. Causeway Blvd., Suite 204, Metairie, Louisiana 70002. Any person wishing to inspect such data should contact Mr. Louis Gilbert at (504) 834-8112 during normal business hours in order to arrange a date and time for such inspection. A copy of any such data that is not otherwise available at the Office of Conservation can be obtained from Mr. Gilbert at the expense of the requesting party.

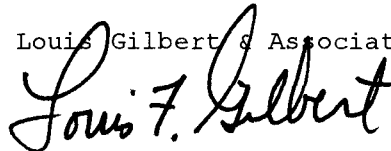
The Applicant will provide for posting a copy of the Legal Notice of this hearing and a copy of the enclosed plat at a prominent place in the area affected by this application and will cause the publication of the Legal Notice in a newspaper published in the general area of the West Bay Field. Furthermore, a copy of the Legal Notice will be mailed to all Interested Owners, Represented Parties and Interested Parties all in accordance with the Revised Rules of Procedure.

There is attached hereto and made part hereof, plats outlining the proposed units and a list of the names and addresses of the Interested Parties, Interested Owners and Represented Parties to whom this notice is being sent. Pursuant to the Revised Rules of Procedure, such list of parties are being furnished ONLY to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. The aforementioned list is available upon request to any Interested Party. A diligent effort was made to ascertain the names and addresses of all Interested Parties, Interested Owners and Represented Parties as required by the Revised Rules of Procedure.

There is enclosed herewith on behalf of the Applicant a check made payable to the Office of Conservation, representing the required hearing application fee.

Very truly yours,

Louis Gilbert & Associates, Inc.

  
Louis F. Gilbert

LFG/dal  
Attachments

Cc: Mr. Richard Hudson, District Manager  
Office of Conservation

Mr. Chris Girouard  
Brighton Energy, LLC

Interested Parties, Interested Owners,  
and Represented Parties

McGOWAN  
(SUBURBAN)

R 4 W

● 1-A SHELL (3) 13  
11,843' 9 8,854'  
9,603' HUSTON 13 SHELL 12  
8,056' 6,419'

JOE SCATES  
(MPS)

1(1) 1  
4,650' (7,014') ST2  
7,273'

**L RA SU A**  
**Taylor Heirs No. 2**  
**+/- 37.97 Acres**

Kratzer  
Taylor

Jarnigan Jarnigan

HUSTON (HUMBLE) 8 HUMBLE  
9,525' 2  
14 7,805'  
7,400'

12  
BRIGHTON 1  
9,210'  
HUMBLE 12  
7,017'

CZAR RES. Carter 2  
3,806' B-1 1 Carter  
LAFETE 1  
4,000'  
9,200' 1 DBL Carter  
9,862' 4,012'  
HUMBLE 1  
6,968' ATLANTIC Jarnagin R  
11,000'

HUSTON 18  
9,500'

HUSTON 17  
6,399'

McGOWAN (HUMBLE) 10  
9,635'

HUMBLE 4  
8,848'

MEDALLION (INTERCOASTAL)

HUMBLE 1  
6,750'

McGOWAN (MOORE) 3  
4,354'

McGOWAN (MOORE) 2(1-A)  
9,364'

HAWTHORNE Jarnigan 1  
7,500'

MOSBACHER Jarnigan 1  
8,934'

T  
9  
S



HAWTHORNE Rycade Oil 1  
7,500'

KCS MEDALLION 3  
8,415'  
KCS MEDALLION A-1 (SWD) 2  
8,750' 8,777'

CZAR RES. Andrepont

1  
8,771'

MOSBACHER Andrepont 2  
8,900'

TXO Ashland Fee 1  
8,900'

1  
8,816' KCS MEDALLION

Ashland Fee

CZAR RES. Andrepont 2  
8,700'

EXHIBIT No. DOCKET No. 05-

**BRIGHTON ENERGY, LLC**

**ROANOKE FIELD**  
**JEFFERSON DAVIS PARISH, LOUISIANA**

**Proposed Unit**  
**L Zone, Reservoir A**

0' 500' 1000'

LOUIS GILBERT & ASSOCIATES, INC.

EXISTING UNIT WELL  
PROPOSED SUBSTITUTE UNIT WELL  
L RA SU A, AS  
PER ORDER No. 124-T 13



Geo-Draft, Inc.  
(504) 836-2882